

the Purple Martin, though the scope will be broadened to include various other species of birds which nest in boxes. The present issue contains many excellent halftones of bird houses and Martins' nests together with much valuable information regarding the economic value of the Martin to fruit-growers and reports from Martin colonies in various parts of the country.— W. S.

Worcester on Newly Discovered Breeding Places of Philippine Sea Birds.— In this interesting paper¹ Dr. Worcester describes the Terns and Boobies found breeding upon various Philippine reefs and sandbars visited by him during the summer and autumn of 1910 and illustrates his account by a series of most interesting photographs.

The Terns observed were *Sterna borealis*, *furcata*, *melanauchen* and *gracilis* and *Anous stolidus*. On Bankoran Island were quantities of Boobies; the red-footed *Sula piscator* nesting in the trees, while the brown species *S. leucogastra* nested on the ground; nests of the latter being frequently plundered by the Red-footed Boobies which were seeking nesting material.

On Usong Island was a colony of *Sula cyanops* which like *Sterna gracilis* had not previously been recorded from the Philippines. A female of this Booby was found mated to a male *S. leucogastra* and three evident hybrids between the two were secured.²

On Cavilli Island great numbers of a new Tern, *Micranous worcesteri*, described in a recent paper³ by Mr. McGregor, were found nesting in the trees while the abundance of Frigate-birds, *Fregata aquila*, suggested that they also would be found breeding there at the proper season.— W. S.

Gunning and Roberts on South African Birds.⁴— Those interested in studying the various collections of African birds which have lately been brought to America will find this paper with its descriptions of twenty-two new species and subspecies, well worthy of consultation. Some details in the authors' method of treatment are however open to criticism. Instead of citing one type specimen, they cite two, a male and female and often from different localities; while the method of using Roman numerals for the months only adds to the possibilities of typographical errors, as seen on p. 111 where we find "31 IX. 08," surely an error unless September has an extra day in South Africa.— W. S.

¹ Newly Discovered Breeding Places of Philippine Sea Birds by Dean C. Worcester. The Philippine Journal of Science and General Biology, Ethnology and Anthropology, vol. VI, No. 4. August, 1911. pp. 167-177, pl. i-viii.

² Hybridism among Boobies. By Dean C. Worcester, do. p. 179-181, pl. 1.

³ Record of a Puffinus new to Philippine Waters and Description of a New Species of Micranous. By Richard C. McGregor.

⁴ New Records and Descriptions of New Species of Birds in the Transvaal Museum Collection. By Dr. J. W. B. Gunning and Austin Roberts. Annals of the Transvaal Museum. July, 1911. pp. 109-118.